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Trudi Thompson
Trudi Thompson

Applicant : William L. Johnson, et al. Confirmation No.2783
Application No. : 10/542,438
Filed : May 2, 2006
Title : METHOD OF MANUFACTURING AMORPHOUS METALLIC FOAM

Grp./Div. : 1725
Examiner : Unassigned

Docket No. : 51835/L471

INFORMATION DISCLOSURE STATEMENT
37 CFR § 1.97(b)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
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Post Office Box 7068
Pasadena, CA 91109-7068
October 17, 2006

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of the references listed under "Foreign Patents" and "Other Documents" are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Application No. 10/542,438

The Commissioner is hereby authorized to charge any fees which may be required by this paper to Deposit Account No. 03-1728. Please show our docket number with any Deposit Account transaction.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

John W. Peck
Reg. No. 44,284
626/795-9900

JWP/tt

Enclosures: PTO/SB/08A/B, w/references

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FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

Attorney Docket Number

51835/L471

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number

10/542,438

Filing Date

May 2, 2006

Applicant(s)

Jan Schroers et al.

Group Art Unit

1725

Examiner Name

Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	<u>DOCUMENT NUMBER</u> Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
		2,106,744	02/01/1938	Hood et al.
		2,190,611	02/13/1940	Sembdner
		2,215,039	09/17/1940	Hood et al.
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		2,755,237	07/17/1956	Turner
		3,434,827	03/25/1969	Lemkey
		3,594,292	07/20/1971	Russell et al.
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		3,775,176	11/27/1973	Cross et al.
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		4,115,682	09/19/1978	Kavesh et al.
		4,289,009	09/15/1981	Festag et al.
		4,472,955	09/25/1984	Nakamura et al.
		4,621,031	11/04/1986	Scruggs
		4,710,235	12/01/1987	Scruggs
		4,854,370	08/08/1989	Nakamura
		4,990,198	02/05/1991	Masumoto et al.
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		5,053,084	10/01/1991	Masumoto et al.
		5,053,085	10/01/1991	Masumoto et al.
		5,074,935	12/24/1991	Masumoto et al
		5,117,894	06/02/1992	Katahira

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.

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		5,131,279	07/21/1992	Lang et al.
		5,169,282	12/08/1992	Ueda et al.
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		5,281,251	01/25/1994	Kenny et al.
		5,288,344	02/22/1994	Peker et al.
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		6,021,840	02/08/2000	Colvin
		US 6,325,868 B1	12/04/2001	Kim et al.
		US 6,408,928 B1	06/25/2002	Heinrich et al.
		US 6,491,592 B2	12/10/2002	Cackett et al.
		US 6,771,490 B2	08/03/2004	Peker et al.
		US 6,843,496 B2	01/18/2005	Peker et al.

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EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
		US 6,887,586 B2	05/03/2005	Peker et al.
		US 2003/0051850 A1	03/20/2003	Asholt et al.

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		GB 2075551 A	11/18/1981	Energy Conversion Devices, Inc.	
		JP 57-109242	07/07/1982	Suwa Seikosha KK	w/English Abstracts
		JP 61238423 A	10/23/1986	Sumimoto Light Metal Ind. Ltd.	Abstract
		GB 2236325 A	04/03/1991	Telkoku Piston Ring Co. Ltd.	
		JP2001303218	10/31/2001	Japan Science & Tech Corp.	Abstract

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Lyman et al., Metals Handbook, Forging and Casting, 8th ed., 1970, Vol. 5, pp. 285-291 and 300-306
		Eshbach et al., "Section 12 - Heat Transfer", Handbook of Engineering Fundamentals, 3d ed., 1975, pp. 1113-1119
		Inoue, et al., "Mg-Cu-Y Bulk Amorphous Alloys with High Tensile Strength Produced by a High-Pressure Die Casting Method", Materials Transactions, 1992, JIM, Vol. 33, No. 10, pp. 937 to 945.
		Inoue, et al., "Bulky La-Al-TM (TM=Transition Metal) Amorphous Alloys with High Tensile Strength Produced by a High-Pressure Die Casting Method", Materials Transactions, 1993, JIM, Vol. 34, No. 4, pp. 351 to 358.
		Kato et al., "Production of Bulk Amorphous Mg ₈₅ Y ₁₀ Cu ₅ Alloy by Extrusion of Atomized Amorphous Powder", Materials Transactions, JIM, 1994, Vol. 35, No. 2, pp. 125 to 129

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		Kawamura et al., "Full Strength Compacts by Extrusion of Glassy Metal Powder at the Supercooled Liquid State, Appl. Phys. Lett. 1995, Vol. 67, No. 14, pp. 2008-2010.
		Catalog Cover Entitled, Interbike Buyer Official Show Guide, 1995, 3 pages.
		Polk et al., "The Effect of Oxygen Additions on the Properties of Amorphous Transition Metal Alloys", Source and date unknown, pp. 220-230
		Brochure entitled ProCAST...not just for castings!, UES, Inc., 1 page.

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